

CRF Errors Corrected by the STIC Systems Branch

CRF Processing Date: 12/14/02
Edited by: DC (STIC staff)
Verified by: WA

PCTC9

Serial Number: 091171671

 Changed a file from non-ASCII to ASCII Changed the margins in cases where the sequence text was "wrapped" down to the next line. Edited a format error in the Current Application Data section, specifically:

RED

 Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____ Added the mandatory heading and subheadings for "Current Application Data". Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer. Changed the spelling of a mandatory field (the headings or subheadings), specifically: Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place. Inserted colons after headings/subheadings. Headings edited included: Deleted extra, invalid, headings used by an applicant, specifically: Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file;
 page numbers throughout text; other invalid text, such as _____ Inserted mandatory headings, specifically: Corrected an obvious error in the response, specifically: Edited identifiers where upper case is used but lower case is required, or vice versa. Corrected an error in the Number of Sequences field, specifically: A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted. Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error sequences corrected: _____)

Examiner: The above corrections must be communicated to the applicant in the first Office
 Action. DO NOT send a copy of this form

21/95



PCT09

RAW SEQUENCE LISTING
DRAFT ABSTRACT ID: US/09/171,671

DATE: 12/10/02
TIME: 09:37:43

f&

Input file: A:\PTO.DC.txt
Output file: N:\CRF4\12032002\I171671.raw

1. 11 - APPLICANT: KIRKIN, MARTIN
 4 - JOHNSON, GARY
 5 - BAKER, DEBORA R
 6 - PCT TITLE OF INVENTION: ANNE-DECONVOLUTING COMBINATORIAL LIBRARIES
 3 - 101 - FILE REFERENCE: 171671
 11 - 141 - CURRENT APPLICATION NUMBER: 09/171,671
 12 - 141 - CURRENT FILING DATE: 12/03/2002
 14 - 150 - PRIOR APPLICATION NUMBER: PCT/GB97/01138
 15 - 151 - PRIOR FILING DATE: 1997-04-14
 16 - 152 - PRIOR APPLICATION NUMBER: GB 9608437.9
 17 - 153 - PRIOR FILING DATE: 1996-04-14
 18 - 154 - PRIOR APPLICATION NUMBER: GB 9616615.8
 19 - 155 - PRIOR FILING DATE: 1996-04-14
 20 - 156 - PRIOR APPLICATION NUMBER: GB 9624584.0
 21 - 157 - PRIOR FILING DATE: 1996-04-14
 22 - 158 - NUMBER OF SEQ ID NOS: 43
 23 - 159 - SOFTWARE: EMBL 2.1.1
 24 - 160 - SEQ ID NO: 1
 25 - 161 - LENGTH: 4
 26 - 162 - MEDIUM: PCT
 27 - 163 - ORGANISM: Artificial Sequence
 28 - 164 - FEATURE:
 29 - 165 - OTHER INFORMATION: Draft version of Artificial Sequence: Synthetic
 30 - 166 - ID:
 31 - 167 - NAME: 1
 32 - 168 - SOURCE: 1
 33 - 169 - LENGTH: 4
 34 - 170 - SEQUENCE:
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 629 - 765 - LENGTH: 1

RAW SEQUENCE LISTING

PARENT ALTERNATE: US/09/171,671

DATE: 2011-04-12

TIME: 17:11:14

SEQ DB PATH: A:\PTO.DC.txt
SEQ DB FILE: N:\CRF4\12032002\I171671.raw

87 <!--> FEATURE:
 88 <!--> NAME KEY: M1 REF
 89 <!--> LOCUS: 1 1000
 90 <!--> OTHER INFORMATION: M1
 91 <!--> FEATURE:
 92 <!--> OTHER INFORMATION: C-TERM AMINATION
 93 <!--> PFAM ID:

W--> 75 Val Ala Xaa Ser Tyr Asp

94 <!--> PFAM ID: 0
 95 <!--> NAME KEY: M1 REF
 96 <!--> LOCUS: 1
 97 <!--> OTHER INFORMATION: Artificial Sequence
 98 <!--> FEATURE:
 99 <!--> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 100 <!--> PFAM ID:
 101 <!--> NAME KEY: M1 REF
 102 <!--> LOCUS: 1
 103 <!--> OTHER INFORMATION: M1
 104 <!--> OTHER INFORMATION: N1
 105 <!--> OTHER INFORMATION: Artificial Sequence
 106 <!--> PFAM ID:

W--> 97 Ala Xaa Ser Tyr Asp

107 <!--> PFAM ID: 4
 108 <!--> NAME KEY:
 109 <!--> LOCUS: 1
 110 <!--> OTHER INFORMATION: Artificial Sequence
 111 <!--> PFAM ID:
 112 <!--> NAME KEY: M1 REF
 113 <!--> LOCUS: 1
 114 <!--> OTHER INFORMATION: M1
 115 <!--> OTHER INFORMATION: C-TERM AMINATION
 116 <!--> PFAM ID: 4

W--> 119 Val Ala Xaa Ser Tyr Asp

117 <!--> PFAM ID:
 118 <!--> NAME KEY:
 119 <!--> LOCUS:

RAW SEQUENCE LISTING

PCT/US2009/00000000: US/09/171,671

DATE: 2010-01-04

TIME: 17:11:46

SEQ DB FILE: A:\PTO.DC.txt

SEQ DB PATH: N:\CRF4\12032002\I171671.raw

141--> PEPTIDE:

141--> NAME/KEY: M1-BEC

141--> LENGTH: 4

141--> OTHER INFORMATION: None

141--> FEATURE:

141--> OTHER INFORMATION: C-terminal amidation

141--> FREQUENCY: 1

W--> 141 Val Ala Xaa Ser Tyr

141--> 1

141--> PEPTIDE ID: 141

141--> LENGTH: 4

141--> TYPE: PEP

141--> ORGANISM: Artificial Sequence

141--> FEATURE:

141--> OTHER INFORMATION: C-terminal amidation, Deprotected Synthesis

141--> Peptide

141--> PROTEIN FEATURE:

141--> NAME/KEY: M1-BEC

141--> INFORMATION: M1

141--> OTHER INFORMATION: M1

141--> FEATURE:

141--> OTHER INFORMATION: C-terminal amidation

141--> FREQUENCY: 1

W--> 163 Ala Xaa Ser Tyr Asp

163--> 1

163--> PEPTIDE ID: 163

163--> LENGTH: 5

163--> TYPE: PEP

163--> ORGANISM: Artificial Sequence

163--> FEATURE:

163--> OTHER INFORMATION: C-terminal amidation, Deprotected Synthesis

163--> Peptide

163--> PROTEIN FEATURE:

163--> NAME/KEY: M1-BEC

163--> INFORMATION: M1

163--> OTHER INFORMATION: M1

163--> FEATURE:

163--> OTHER INFORMATION: C-terminal amidation, Deprotected Synthesis

163--> Peptide

W--> 185 Val Ala Xaa Ser Tyr

185--> 1

185--> PEPTIDE ID: 185

185--> LENGTH: 5

185--> TYPE: PEP

RAW SEQUENCE LISTING

PARENT APPLICATION: US/09/171,671

DATE: 2003-03-03

TIME: 10:45:33

SEQUENCE LOCATION: A:\PTO.DC.txt

SEQUENCE FILE: N:\CRF4\12032002\I171671.raw

115 <!--> NAME KEY: M1-BP1
 116 <!--> LOCATION: 1
 117 <!--> OTHER INFORMATION: None
 118 <!--> FEATURE:
 119 <!--> NAME KEY: M1-BP1
 120 <!--> LOCATION: 4
 121 <!--> OTHER INFORMATION: None
 122 <!--> FEATURE:
 123 <!--> OTHER INFORMATION: N-CTERM AMINATION
 124 <!--> FEATURE:

W--> 212 Xaa Val Ala Xaa Ser Tyr

125 <!-->
 126 <!--> NAME KEY: M1-BP1
 127 <!--> LENGTH: 1
 128 <!--> TYPE: PPT
 129 <!--> ORGANISM: Artificial Sequence
 130 <!--> FEATURE:
 131 <!--> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 132 <!--> FEATURE:
 133 <!--> FEATURE:
 134 <!--> NAME KEY: M1-BP1
 135 <!--> LOCATION: 11
 136 <!--> OTHER INFORMATION: ADP
 137 <!--> FEATURE:
 138 <!--> NAME KEY: M1-BP1
 139 <!--> LOCATION: 11
 140 <!--> OTHER INFORMATION: None
 141 <!--> FEATURE:
 142 <!--> OTHER INFORMATION: N-CTERM AMINATION
 143 <!--> FEATURE:

W--> 239 Xaa Val Ala Xaa Ser

144 <!-->
 145 <!--> NAME KEY: M1-BP1
 146 <!--> LENGTH: 1
 147 <!--> TYPE: PPT
 148 <!--> ORGANISM: Artificial Sequence
 149 <!--> FEATURE:
 150 <!--> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 151 <!--> FEATURE:
 152 <!--> NAME KEY: M1-BP1
 153 <!--> LOCATION: 11
 154 <!--> OTHER INFORMATION: ADP
 155 <!--> FEATURE:
 156 <!--> NAME KEY: M1-BP1
 157 <!--> LOCATION: 11
 158 <!--> OTHER INFORMATION: None
 159 <!--> FEATURE:

RAW SEQUENCE LISTING

PARENT APPLICATION: US/09/171,671

DATE: 2003-06-16

TIME: 10:17:14

INPUT FILE: A:\PTO.DC.txt

OUTPUT FILE: N:\CRF4\12032002\I171671.raw

SEQUENCE INFORMATION:

W--> 266 Xaa Val Ala Xaa Ser Phe Asp

1994-01-01 00:00:00
1994-01-01 LENGTH: 266
1994-01-01 TYPE: PPT
1994-01-01 ORGANISM: Artificial Sequence
1994-01-01 FEATURE:
1994-01-01 OTHER INFORMATION: Inserted between Artificial Sequence & Glycine at position 266
1994-01-01 FEATURE:
1994-01-01 NAME/KEY: M01_PPT
1994-01-01 LOCATION: (1)
1994-01-01 OTHER INFORMATION: APT
1994-01-01 FEATURE:
1994-01-01 NAME/KEY: M01_PPT
1994-01-01 LOCATION: (4)
1994-01-01 OTHER INFORMATION: N1
1994-01-01 FEATURE:
1994-01-01 OTHER INFORMATION: C-TERM AMINATION
1994-01-01 SEQUENCE: (1)

W--> 293 Xaa Val Ala Xaa Ser Tyr Asp

1994-01-01 00:00:00
1994-01-01 SEQ ID NO: 293
1994-01-01 LENGTH: 293
1994-01-01 TYPE: PPT
1994-01-01 ORGANISM: Artificial Sequence
1994-01-01 FEATURE:
1994-01-01 OTHER INFORMATION: Inserted between Artificial Sequence & Glycine at position 266
1994-01-01 FEATURE:
1994-01-01 NAME/KEY: M01_PPT
1994-01-01 LOCATION: (1)
1994-01-01 OTHER INFORMATION: APT
1994-01-01 FEATURE:
1994-01-01 NAME/KEY: M01_PPT
1994-01-01 LOCATION: (4)
1994-01-01 OTHER INFORMATION: N1
1994-01-01 FEATURE:
1994-01-01 OTHER INFORMATION: C-TERM AMINATION
1994-01-01 SEQUENCE: (1)

W--> 320 Xaa Val Ala Xaa Ser Ala Asp

1994-01-01 00:00:00
1994-01-01 LENGTH: 320

RAW SEQUENCE LISTING ERROR SUMMARY

: A:\PTO.DC.txt
: N:\CRF4\12032002\I171671.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

RAW SEQUENCE LISTING ERROR SUMMARY
PARENT ALM ID: US/09/171,671

19. *Leucosia* *leucostoma* *leucostoma*

File name : A:\PTO.DC.txt
File name : N:\CRF4\12032002\I171671.raw

VERIFICATION SUMMARY

Patent Application: US/09/171,671

1993-1994

... : A:\PTO.DC.txt

N:\CRF4\12032002\I171671.raw

VERIFICATION SUMMARY

INVENTOR'S APPLICATION NO.: US/09/171,671

1933 : 10 : 16

File Name : A:\PTO.DC.txt

N:\CRF4\12032002\I171671.raw